

REMARKS

Applicants respectfully request favorable reconsideration of this application, as amended.

Claims 1-3, 5-7 and 10-12 have been amended for clarity of expression and to address the alleged informalities. Claims 14-19 have been added. Accordingly, Claims 1-19 are pending.

In the outstanding Office Action, Claims 1-10, 12 and 13 were rejected under 35 U.S.C. § 102(e) over Gauthier. Claim 11 was rejected under 35 U.S.C. § 103 over Gauthier in combination with Lin.

Without acceding to the rejections under 35 U.S.C. §§ 102 and 103, Claims 1, 5 and 12 have been amended to recite, *inter alia*, a digital to analog converter coupled to the nonvolatile memory, a register coupled to the digital to analog converter for storing second trimming data, and the digital to analog converter receives the stored first trimming data from said nonvolatile memory and receives the second trimming data from the register and outputs adjustment data. This combination is neither taught nor suggested by the prior art of record.

New dependent Claims 14-19 have been added to protect additional features of Applicants' invention. In particular, new Claims 14, 16, and 18 recite that the first trimming data is upper bit trimming data and that the second trimming data is lower bit trimming data. New Claims 15,

17, and 19 recite that the register is coupled to the microprocessor and that the microprocessor determines the lower bit trimming data to synchronize a slave clock to a master clock. These features are also not taught or suggested by the prior art of record.

Accordingly, Applicants respectfully request that the outstanding rejections be withdrawn and that this application be passed to issue.

The Commissioner is hereby authorized to charge to Deposit Account No. 50-1165 any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper and to credit any overpayment to that Account. If any extension of time is required in connection with the filing of this paper and has not been requested separately, such extension is hereby requested.

Respectfully submitted,

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August 14, 2006